



RATINGS CHART – RESIDENTIAL BASEBOARD

FINE/LINE 15



ELEMENT	WATER FLOW	PRESSURE DROP†	HOT WATER RATINGS BTU/HR. per linear ft. with 65°F entering air												
			110°F	120°F	130°F	140°F	150°F	160°F	170°F	180°F	190°F	200°F	210°F	215°F	220°F
NO. 15-75E Baseboard with 3/4" element	1 GPM	47	140*	190*	240*	290*	350	420	480	550	620	680	750	780	820
	4 GPM	525	150*	200*	250*	310*	370	440	510	580	660	720	790	820	870
NO. 15-50 Baseboard with 1/2" element	1 GPM	260	150*	200*	260*	310*	370	430	490	550	610	680	740	770	800
	4 GPM	2880	160*	210*	270*	330*	390	450	520	580	640	720	780	810	850

† Millinches per foot. *Ratings at 140°F and lower temperatures determined by multiplying 150°F rating by the applicable factor specified in Table E in the I=B=R Testing and Rating Standard for Baseboard radiation.

NOTE: Ratings are for element installed as per drawing shown in "Dimensional Data" window (open "Dimensional Data" window to view) with damper open, with expansion cradles. Ratings are based on active finned length (5" to 6" less than overall length) and include 15% heating effect factor. Ratings are also based on 3/4" or 1/2" nominal copper tubing with 2-5/8" x 2-1/8" x .009" aluminum fins bent to 2-19/64" x 2-1/8" (15-75E) or 2-1/8" x 2-9/32" (15-50) spaced 55 per linear foot (unpainted.) Use 4 gpm ratings only when flow is known to be equal to or greater than 4 gpm; otherwise, 1 gpm ratings must be used.